1st & part Bill

Abstract-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work! - Improvements to drain (concreat dr and Comprehensive development of roads from 12th A Cross to 20th R Cross at Bhuvaneshwari nagar near Gottige board parle ward NO 6 Byatarayanapu Assembly Constituency (Near Gottige Board parle)						
	Estimate cost! - 200.00 lakhs						
	Job code! - 006-19-000031						
	Name of Contractor ! - Executive Engineer, KRIDL (Agency) #280, 59th cross Road, Rajajinagar Bglore						

Serial
Name
Name
Date o

Date
1
(1)
(2)

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

497326

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Scarifying bituminous course 50mm to 75mm thick along with previous carpet/surface dressing by road roller patches with scarifier without disturbing the base and stacking the debris with in a lead of 100m including cost of all labour charges from of materials etc complete. @ Rate 41.34/m²					5497.92 m² = 227284.00	
	(2) Earth work excavation by manual means in						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Ordinary Soil involving an avg lift upto 2m & an avg. lift upto 0.5m excavated surface leveled & Rids neatly dressed the disposed. the disposed earth to be leveled neatly after barcelling Cloths						
	@ Rate 137.80/m³					776.85 m³ = 10705/-	
(3)	Removing R.S Slab of Drain & Stalling						
	@ Rate 104.94/m²					1565.12 m² = 164248.09	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

497327

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Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(4)	Letting stone slabs of drains & pointing in CM(1:					1565.12 m^2	
	@ Rate 111.30/m^2					= 174198.00	
(5)	Providing granite slabs of Selected Quality roughly dressed & fixed in C.M(1:6) including fixing using etc complete					639.28 m^2	
	@ Rate 742/m^2					= 474346.00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(6) providing & laying in position P.C.C. of mix M 1:4:8 with 40 m.m & down size graded granite metal coarse aggregate etc complete						
	@ Rate 5408.14/m³					153.05 m³	
						= 827713.00	
	(7) providing & Constructing granite/trap/ basalt ssm in foundation with C.M 1:6						
	@ Rate 4871.76/m²					26.71 m²	
						= 130125.00	

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M. A. R. 57 (Rule 116)
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Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(8) providing & Constructing granite/trap/basalt- SSM in basement- with C.M 1:6 edges of stones Chisel dressed in courses not less than 15c.m Ligh etc Compleate					15.03 m^2	
	@ Rate ₹811.98/m^2					= ₹7354.00	
	(9) Providing & removing Centering, Shuttering Strutting propping etc & removal of formwork						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for fixing & fitting of beams. etc Complete						
	@ Rate 309.52/m²					972.52 m²	
						= 301014.90	
(10)	providing & laying in position P.C.C of mix 1:3:6 with 20mm & down size graded granite metal coarse aggregates & fine aggregates etc Complete						
	@ Rate 5627.54/m³					109.23 m³	
						= 614696.07	
(11)	providing flush pointing to coursed stone						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 497329

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	masonry Will C.m 1:3, 20 m.m deep after raising etc complete.						
	@ Rate 223.66/m²					37.10 m²	
						= 8298.50	
(12)	providing & laying in position P.C.C of mix M20 Will 20 m.m & down size graded granite metal course aggregates & fine aggregates etc complete						
	@ Rate 5998.54/m³					137.3 m³	
						= 823690=50	
						= 823600=00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(13)	providing T.M.T Steel reinforcement for R.C.C work including Straightening, cutting bending placing in position lapping etc complete etc. @ Rate 75223.96/Tonne					9.03 Tonnes = 679272.00	
(14)	providing & Constructing Solid blocks with Compressive Strength not less than 35 kg/m² with C.M 1:4 masonry with Solid Concrete blocks etc complete						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

497330

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ ~~Rate~~ 966.72/m²					465.6 m²	
						= 450105=50	
(15)	precast slab 20mm ϕ down size for slab including centering & shuttering machine mixed concreate laid in layers not exceeding 15cms like well compacted cost & all materials etc complecate						
	@ Rate 4100/m²					1593.72 m²	
						= 3346812=50	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(16)	providing fixing pre cast- C.C blocks stone made out of C.C 1:2:4 with top & bottom width 114 & 165 mm respectively 400mm high & 450mm in length finished with C.M 1:3 etc Compleate Rate 432.48/m²					3935.11 m² =1701856.00	
(17)	Applying priming coat- over new wood surface &/or wood based surface preparing the surface after thoroughly cleaning oil, grease, dirt- etc compleate						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

497331

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		@ Rate	53/m²			531.24m²	
						= 28156=00	
(18)	providing & applying painting two coats on new wood surface or wood based surface with enamel paint to give an even shade etc complete						
		@ Rate	65.72/m²			531.24m²	
						= 34913=00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(19)	providing laying Spreading & Compacting grades Stones aggregates to wet mix macadam Specification including processing materials etc Complete @ Rate 2001.28/m^3 1263 m^3 = 2527617.00 =						
(20)	providing & applying primer coat from 7.5 to 9.8 kg & 9.8 to 12.2 kg/10 m^2 for surface of low & medium porosity respectively with prepared surface of granular base etc Complete						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 497332

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ Rate 36.09/m^2					5493.12/m^2	
						= 197972=00	
(21)	providing & laying bituminous Concreate 40mm thick with 100-120 TPH batch type hot mix plant producing an avg. output of 75 tonnes per hour etc complete						
	Rate 8869.02/m^3					219.72/m^3	
						= 1948701=00	

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ಕ.ರಾ.ಪ್ರ.ಕ ಬೆಳ್ಳಾರಿಯವರ ಉಪ ವಿಭಾಗ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(22)	providing & laying of hot applied Thermoplastic Compound 2.5 m.m thick including reflectorizing glass beads at 250 gms/m^2 area etc complete @ Rate 454.74/m^2					91.28 m^2 = 41509=00	
(23)	loading & Unloading of stone boulders by manual means etc complete @ Rate 60.42/m^3					776.86 m^3 = 46938=00	
					Total Rs.	14943775=00	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

497333

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Total	14943775=00	
				GST 12%		1793253=00	
				PMC charges 1%		149438=00	
				KRIDL Charges 3%		448313=00	
				Labour Cess 1%		149438=00	
					Net Total	17484217=00	

C/F

28/6/19

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: (1) The above work done by contractor is Satisfactorially. (2) The above Bill amount is not claimed any earlier Bills.						

2/6/19

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497334

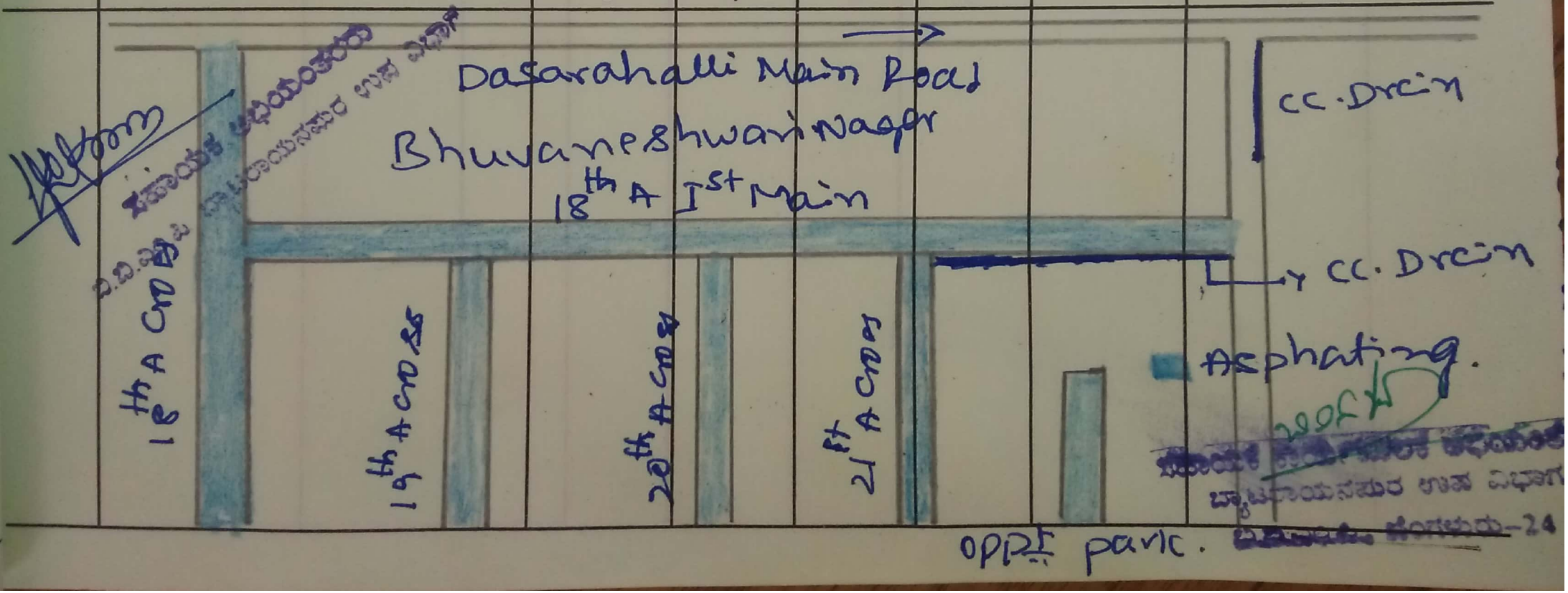
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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